

ABSTRACT OF THE DISCLOSURE

Methods and apparatus for maintaining multiple printer event logs in response to selected printer events, including errors. In one embodiment, a printer contains an error-detecting device and software for detecting a number of printer events. The printer further contains event logs maintained in a memory on the printer. At least one event log functions as a standard event log, tracking designated printer events in a wraparound file of a fixed number that may only be reset by changing a printer component or at a command entered by field support or maintenance personnel. A second event log may track information on printer events that are selected by a user, or may be generated from the first event log at a user command. The second log may be reset at any time. Additional event logs that are either fixed or selectable may optionally be included.